

ABSTRACT OF THE DISCLOSURE

An improved compression load ball joint assembly consisting of a metal housing having an open end and an internal cylindrical chamber which at least partially encloses a portion of a movable stud member, a lower metal bearing, an upper metal split bearing, and a Belleville washer. The upper metal split bearing is disposed opposite the lower metal bearing to engage the movable stud member and the housing simultaneously. The upper metal split bearing is configured to slide within the housing to provide for a constant wear surface against the movable stud member. The lower metal bearing, upper metal split bearing, Belleville washer, and movable stud member are contained within the housing by a cover plate concentrically disposed about the movable stud member and secured within the open end of the housing.